

In the Claims:

- 5 1. (currently amended) A tool assembly for cutting a pipe and beveling ~~an-a~~
 pipe end edge portion of the pipe, said tool assembly comprising:
 - a) a rotary power saw section comprising:
 - i) a rear handle grip portion which is adapted to be manually grasped,
 and
 - ii) a forward saw portion having a saw mounting portion with a rotary
 drive member to which a rotary saw blade can be mounted, said
 rotary drive member having a transverse axis of rotation,
 - 10 b) a bevel section comprising a mounting section arranged to be connected to
 the rotary drive member so as to be rotatable therewith, a bevel cutting
 section connected to the mounting section so as to be rotatable therewith
 and comprising a bevel member adapted to be located in an operating
 position to ~~bevel a bevel~~ the pipe end edge portion, said bevel cutting
 section having a locating surface portion rotatable with said bevel section,
 and located adjacent to said bevel member in its operating position to
 engage the pipe end edge portion to locate said bevel section.
- 15 2. (original) The assembly as recited in Claim 1, wherein said bevel cutting
 section comprises a locating member having an end edge portion which
 comprises said positioning surface which extends around an axis of rotation
 of said bevel member.
- 20 3. (original) The assembly as recited in Claim 2, wherein said bevel member
 and said locating member are adjustably movable relative to one another
 along said axis of rotation of said bevel member.

4. (original) The assembly as recited in Claim 3, wherein said locating member comprises a side wall which defines a recess, in which to receive said bevel member.
5. 5. (original) The assembly as recited in Claim 2, wherein said locating member is adjustably mounted to said mounting section, so as to be able to be positioned at different locations along the axis of rotation of the bevel member.
- 10 6. (original) The assembly as recited in Claim 5, wherein said locating member threadedly engages said mounting member.
7. (original) The assembly as recited in Claim 6, wherein said bevel member connects to said mounting section, so that the relative locations of the bevel member and the locating member can be modified by adjustably moving said locating member relative to said mounting section.
- 15 8. (original) The assembly as recited in Claim 6, wherein said bevel member has a threaded connecting portion which connects to a threaded socket in said drive member.
- 20 9. (original) The assembly as recited in Claim 2, wherein said mounting section has a collet connecting portion to engage said bevel member.
- 25 10. (original) The assembly as recited in Claim 1, wherein said bevel member has a slanting cone-shaped cutting surface, having a larger diameter base end portion and a apex end portion, said bevel member having adjacent its apex end a lateral positioning member which has a surrounding positioning surface to engage a side wall of a pipe on which a beveling operation is being performed.
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11. (original) The assembly as recited in Claim 10, wherein said assembly comprises a locating member which provides said locating surface which extends circumferentially around said locating member, said locating member being movably adjustable along an axis of rotation of said mounting section and said bevel member.

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12. (original) The assembly as recited in Claim 10, wherein said lateral positioning member has a surrounding rotatable bearing on which is the positioning surface.

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13. (original) The assembly as recited in Claim 11, wherein said locating member is adjustably mounted to said mounting section, so as to be able to be positioned at different locations along the axis of rotation of the bevel member.

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14. (original) The assembly as recited in Claim 13, wherein said locating member threadedly engages said mounting member.

15. (original) The assembly as recited in Claim 1, wherein said bevel section comprises:

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a) said mounting section comprising a threaded end connection adapted to engage said rotary drive member so as to be rotatable therewith, an intermediate threaded portion having a first end connected to said threaded end connector, and a bevel end connecting portion connected to said intermediate threaded end portion;

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b) said bevel cutting section comprising:

5 said bevel member having a bevel connecting member portion arranged to be connected to the bevel end connecting portion of the mounting section, a locating member having an end edge portion which provides said locating surface portion, said locating member having a threaded connecting portion arranged to threadedly engage said intermediate threaded portion of the mounting section so as to be adjustably movable relative thereto, said locating member also having a recess in which to receive said bevel member,

10 said bevel member having a slanted cone-shaped cutting surface having a base end portion and said apex end portion, a lateral positioning member which is located adjacent an apex end of said bevel member, said lateral positioning member having a surrounding positioning surface to engage a sidewall of a pipe on which a beveling operation is to be performed.

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16.(withdrawn) A method of beveling an end edge portion of the pipe, said method comprising:

- 20 a) providing a rotary power saw wherein said rotary power saw section comprises:
- 25 i) a rear handle grip portion which is adapted to be manually grasped;
- ii) a forward saw portion having a saw mounting portion with a rotary drive member to which a rotary saw blade can be mounted, said rotary drive member having a transverse axis of rotation;
- b) providing a bevel section comprising a mounting section and a bevel cutting section connected to said mounting section, with said bevel cutting section having a locating surface and a bevel member;

- c) connecting said mounting section to said rotary drive member so that said mounting section and said bevel cutting section with said bevel member and said locating surface rotate with said drive member;
- 5 d) positioning said rotary power saw so that said bevel member is adjacent to the end edge portion of the pipe and said locating surface is positioned against said end edge portion of the pipe;
- e) operating said rotary power saw to rotate said drive member and thus rotate said bevel member;
- f) moving said rotary power saw so that said bevel section moves 10 around the end edge portion of the pipe to form a bevel surface with the locating surface portion engaging the end edge portion to properly locate the bevel member.

17. (withdrawn) The method as recited in Claim 16, wherein said bevel cutting
15 section comprises a locating member having an end edge portion which comprises said positioning surface and which extends around an axis of rotation around said bevel member, said method further comprising adjustably connecting said locating member to said mounting section, and selectively positioning said locating member along an axis of rotation of said bevel member to control depth of a bevel cut which is made.
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18. (withdrawn) The method as recited in Claim 17, wherein said locating member threadedly engages said mounting member, said method further comprising rotating said locating member to adjust the position of the
25 locating member.

19. (withdrawn) The method as recited in Claim 17, wherein lateral positioning of said bevel member is controlled by providing a lateral positioning member having a surrounding positioning surface to engage a sidewall of said pipe,
30 and locating said lateral positioning member at an apex end portion of said bevel member.

20.(original) A bevel apparatus adapted to be connected to a drive member to perform a beveling operation, said bevel apparatus comprises:

a) a mounting section having:

- 5 i) a threaded end connection adapted to engage a rotary drive member so as to be rotatable therewith;
- 10 ii) an intermediate threaded portion having a first end connected to said threaded end connector;
- iii) a bevel end connecting portion connected to said intermediate threaded end portion;
- b) a bevel cutting section comprising:
 - 15 i) a bevel member having a bevel connecting member portion arranged to be connected to the bevel end connecting portion of the mounting section;
 - ii) a locating member having an end edge portion which provides a locating surface portion, said locating member having a threaded connecting portion arranged to threadedly engage said intermediate threaded portion of the mounting section so as to be adjustably movable relative thereto, said locating member also having a recess in which to receive said bevel member;
 - 20 iii) the bevel member having a slanted cone-shaped cutting surface having a base end portion and an apex end portion;
 - iv) a lateral positioning member which is located adjacent the apex end of said lateral positioning member having a surrounding positioning

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surface to engage a sidewall of a pipe on which
a beveling operation is to be performed.

21. (currently amended) A bevel apparatus adapted to be connected to a drive member to perform a beveling operation, said bevel apparatus comprises:

- 5 a) a mounting section having:
 - i) a threaded end connection adapted to engage a rotary drive member so as to be rotatable therewith;
 - 10 ii) an intermediate ~~threaded~~ portion having a ~~first~~ end connected adjacent to said threaded end connector;
 - 15 iii) a bevel end connecting portion connected to said intermediate ~~threaded~~ end portion;
- b) a bevel cutting section comprising:
 - i) a bevel member having a bevel connecting member portion arranged to be connected to the bevel end connecting portion of the mounting section;
 - 20 ii) a locating member having an end edge portion which provides a locating surface portion, said locating member having a connecting portion arranged to engage the mounting section so as to be adjustably movable relative thereto, said locating member also having a recess in which to receive said bevel member;
 - 25 iii) the bevel member having a slanted cone-shaped cutting surface having a base end portion and an apex end portion;
 - iv) a lateral positioning member which is located adjacent the apex end of said lateral positioning member having a surrounding positioning surface to engage a sidewall of a pipe on which a beveling operation is to be performed.
performed;
- c) whereas the locating member is adapted to reposition with respect to the mounting section to adjust the position of bevel member extending beyond the locating surface.

22. (previously presented) A bevel apparatus as recited in Claim 21, wherein said bevel member and said locating member are adjustably movable relative to one another along an axis of rotation of said bevel member.

5 23. (previously presented) A bevel apparatus as recited in Claim 22, wherein said locating member comprises a side wall which defines a recess, in which to receive said bevel member.

10 24. (previously presented) A bevel apparatus as recited in Claim 21, wherein said locating member is adjustably mounted to said mounting section, so as to be able to be positioned at different locations along the axis of rotation of the bevel member.

15 25. (previously presented) A bevel apparatus as recited in Claim 24, wherein said locating member threadedly engages said mounting member.

20 26. (previously presented) A bevel apparatus as recited in Claim 25, wherein said bevel member connects to said mounting section, so that the relative locations of the bevel member and the locating member can be modified by adjustably moving said locating member relative to said mounting section.

25 27. (previously presented) A bevel apparatus as recited in Claim 21, wherein said mounting section has a collet connecting portion to engage said bevel member.

28. (new) A pipe beveler for beveling an outer circumferential side surface adjacent to a transverse edge surface of a pipe, the pipe beveler adapted to be mounted to a rotary power device having a rotary drive member, the pipe beveler comprising:

30 a mounting section having an end connector adapted to be fixedly and removably attached to the rotary drive member,

- a bevel cutting section having a bevel member that is adapted to bevel
the outer circumferential side surface of a pipe,
a locating member having a locating surface that is adapted to engage
the transverse edge portion of a pipe where the locating surface
properly positions the bevel member to remove a predetermined
amount of material from the pipe,
an adjustment system adapted to position the locating member with
respect to the mounting section whereby the locating surface is
adjusted with respect to the bevel member to remove a
determined amount of material from the outer circumferential side
surface of the pipe.
29. (new)The apparatus as recited in claim 28 whereby the mounting section
comprises a flat side portion that is adapted to receive a turning device for
removing and attaching the pipe beveler to the rotary power device.
30. (new)The apparatus as recited in claim 29 whereby the rotary power device
is a rotary power saw.
31. (new)The pipe beveler as recited in claim 28 whereby the bevel member is
connected by a collet where a surface defining a side open portion of the
locating member provides access to the collet.
32. (new)The pipe beveler as recited in claim 30 whereby the bevel member is
connected by a threaded engagement and a lock nut is adapted to engage a
forward surface of the mounting section.
33. (new)The pipe beveler as recited in claim 32 whereby a surface defining an
opening of the locating member provides access to the lock nut.

34. (new)The pipe beveler as recited in claim 28 whereby a roller is attached to a forward portion of the bevel member and is adapted to engage the outer circumferential side surface of the pipe to aid in properly positioning the pipe beveler with respect to the pipe.